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Dated: February 14, 2007

Signature: 

(Lora Choi Abanador)

Attorney Docket No. 188122002000  
Client Reference No.: CAD: 03-094  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Bruce W. MCGAUGHY et al.

Application No.: 10/713,753

Confirmation No.: 1627

Filed: November 13, 2003

Art Unit: 2123

For: **SYSTEM AND METHOD FOR SUPPORTING  
MULTI-RATE SIMULATION OF A CIRCUIT  
HAVING HIERARCHICAL DATA STRUCTURE**

Examiner: A. Pierre-Louis

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This is in response to the Non-Final Office Action dated November 13, 2006 (Paper No./Mail Date 20061103), for which a response was due on February 13, 2007. Filed herewith is a Petition and fee for a one month extension of time, thereby extending the deadline for response to March 13, 2007. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Specification begin on page 2 of this paper.

A listing of pending claims is shown on page 3 of this paper.

Remarks/Arguments begin on page 12 of this paper.

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